The Commonwealth of Massachusetts

Return

of the

Municipal Light Department of the Town of Chester

to the

The Commonwealth of Massachusetts Department of Public Utilities

For the Year ended December 31,

2017

Name of officer to whom correspondence should be addressed regarding this report:

Official title: Manager

Form AC-19

Jill E Moretz

Office address: 15 Middlefield Road

Chester, MA 01011

GENERAL INFORMATION Page 3 Chester Name of town (or city) making report. 2. If the town (or city) has acquired a plant, Electric Kind of plant, whether gas or electric. Owner from whom purchased, if so acquired. Date of votes to acquire a plant in accordance with the provisions of chapter 164 of the General Laws. Record of votes: First vote: Yes, ; No, Second vote: Yes, ; No, Date when town (or city) began to sell gas and electricity, 3. Name and address of manager of municipal lighting: Otis, MA 01253 East Otis Road Jill E Moretz 4. Name and address of mayor or selectmen: Chester, MA 01011 Rene Senecal Middlefield Road Chester, MA 01011 Lyon Hill Road John Baldasaro Chester, MA 01011 Barabra Huntoon Bromley Road 5. Name and address of town (or city) treasurer: Chester, MA 01011 Cheryl Provost Hampden Street 6. Name and address of town (or city) clerk: Chester, MA 01011 Lynes Road Sue Kucharski 7. Names and addresses of members of municipal light board: Chester, MA 01011 Main Street Terry Murphy Chester, MA 01011 Deryck Savoy Skyline Trail Hampden Street Chester, MA 01011 Duane Pease Total valuation of estates in town (or city) according to last State valuation \$117,361,169 (taxable) Tax rate for all purposes during the year: Residential 19.40% 19.40% Open Space Commercial/Industrial/Personal Property 19.40% \$49,813 10. Amount of manager's salary: \$40,000 11. Amount of manager's bond: \$700 12. Amount of salary paid to members of municipal light board (each):

	URNISH SCHEDULE OF ESTIMATES REQUIRED BY GENERAL LAWS, CHAPTER 164, SECTION 57 OR GAS AND ELECTRIC LIGHT PLANTS FOR THE FISCAL YEAR, ENDING DECEMBER 31, NEXT.							
3	CONO AND ELLOTTIC	LIGHTI LAMOTO	IT THE FIGURE TEAK, ENDING OF	Amount				
	INCOME FROM PRIV	ATE CONSUMERS:		,				
1	From sales of gas			0				
2	From sales of electricit	у		0				
3			TOTAL	0				
4				,				
	EXPENSES			·				
4	For operation, mainten	-		0				
	For interest on bonds,	•		0				
	For depreciation fund (2,519,533 as per page 9)	0					
	For sinking fund require	ements		0				
	For note payments			0				
	For bond payments			0				
	For loss in preceding y	ear	TOTAL	0				
13			TOTAL	U				
14	COST:			,				
				^				
	Of gas to be used for no Of gas to be used for s			0				
	Of electricity to be used		nge	o l				
1	Of electricity to be used	•	195	ő				
1	Total of above items to	•	ay levv	o l				
21		bo moradou mo to						
	New construction to be	included in the tax le	evv	0				
23	Total amounts to be		· ·	0				
		CUSTOMERS						
Nam	es of cities or towns in	which the plant	Names of cities or towns in which	the plant supplies				
	olies GAS, with the num	ber of customers'	ELECTRICITY, with the number of	f customers'				
mete	ers in each.		meters in each.					
		Number		Number				
	City or Town	of Customers'	City or Town	of Customers'				
		Meters, Dec. 31		Meters, Dec. 31				
		None		20.4				
			Chester	691				
				+				
	TOTAL	0	TOTAL	691				

Not applicable

In gas property:

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Year Ended December 31, 2017

Bonds (Issued on Account of Gas or Electric Lighting.)										
	Amount of Period of Payments Interest Amount Outstanding									
When Authorized*	Date of Issue	Original Issue **	Amounts	When Payable	Rate	When Payable	at End of Year			
None		·								
							:			
					,					
	TOTAL	0				TOTAL	NONE			

The bonds and notes outstanding at end of year should agree with the Balance Sheet.

When bond and notes are repaid report the first three columns only

* Date of meeting and whether regular or special

** List original issues of bonds and notes including those that have been repaid

Year Ended December 31, 2017

When Authorized* Date of	Amount of Original Issue **	Period of Pa Amounts	yments When Payable		Interest	Amount Outstanding
When Authorized* Date o	of Issue Original Issue **	Amounts	When Payable	Rate	Mikan Davabla	T
					When Payable	at End of Year
						0.00
		į		:		
TOTAL	\$0	1			TOTAL	\$0

The bonds and notes outstanding at end of year should agree with the Balance Sheet.

When bond and notes are repaid report the first three columns only

* Date of meeting and whether regular or special

** List original issues of bonds and notes including those that have been repaid

Annual Report of The Town of Chester Year Ended December 31, 2017 TOTAL COST OF PLANT - ELECTRIC 1. Report below the cost of utility plant in service preceding year. Such items should be included in effect of such amounts. according to prescribed accounts column (c) or (d) as appropriate. 4. Reclassifications or transfers within utility plant 2. Do not include as adjustments, corrections of 3 Credit adjustments of plant accounts should be accounts should be shown in column (f). additions and retirements for the current or the enclosed in parentheses to indicate the negative Balance Balance Account Beginning of Year Additions Retirements Adjustments **Transfers** End of Year No. (b) (c) (d) (e) (f) (g) 1. INTANGIBLE PLANT 2 0 0 0 0 0 0 2. PRODUCTION PLANT 5 A. Steam Production 310 Land and Land Rights 311 Structures and Improvements 9 312 Boiler Plant Equipment 10 313 Engines and Engine Driven Generators 11 314 Turbogenerator Units 12 315 Accessory Electric Equipment 316 Miscellaneous Power Plant Equipment 13 15 Total Steam Production Plant 0 0 0 0 B. Nuclear Production Plant 16 17 320 Land and Land Rights 18 321 Structures and Improvements 322 Reactor Plant Equipment 19 20 323 Turbogenerator Units 21 324 Accessory Electric Equipment 325 Miscellaneous Power Plant Equipment Total Nuclear Production Plant 0 0 0 Page 8A Annual Report of The Town of Chester

Year Ended December 31, 2017

		TOTAL COST OF PL	ANT - ELECTRI	C (Continued)			
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	Retirements (d)	Adjustments (e)	Transfers (f)	Balance End of Year (g)
1	C. Hydraulic Production Plant	(-/	. (-/	(,	(-7		(9/
2	330 Land and Land Rights						
3	331 Structures and Improvements		i				
4	332 Reservoirs, Dams and Waterways						
5	333 Water Wheels, Turbines and Generators						
6	334 Accessory Electric Equipment						
7	335 Miscellaneous Power Plant Equipment						
8	336 Roads, Railroads and Bridges						
9	Total Hydraulic Production Plant	.0	0	0	0		0
10	D. Other Production Plant						
11	340 Land and Land Rights						
12	341 Structures and Improvements						
13	342 Fuel Holders, Producers and Accessories						
14	343 Prime Movers						
15	344 Generators						
16	345 Accessory Electric Equipment						
17	346 Miscellaneous Power Plant Equipment						
18	Total Other Production Plant	0	0		0		_0
19	Total Production Plant	0	0	0	0	0	
20	3. Transmission Plant						
21 22	350 Land and Land Rights						
23	351 Clearing Land and Rights of Way 352 Structures and Improvements						
24	353 Station Equipment						
25	354 Towers and Fixtures						
26	355 Poles and Fixtures						
27	356 Overhead Conductors and Devices						
28	357 Underground Conduit						
29	358 Underground Conductors and Devices						
30	359 Roads and Trails						
31	Total Transmission Plant	0	0	0	0	0	0

		TOTAL COST OF PL	ANT (Conclude	d)			
Line		Balance					Balance
No.	Account	Beginning of Year	Additions	Retirements	Adjustments	Transfers	End of Year
	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	4. DISTRIBUTION PLANT						
2	360 Land and Land Rights	2,066					2,066
3	361 Structures and Improvements	103,411	0				103,41
4	362 Station Equipment	0					(
5	363 Storage Battery Equipment	0					(
6	364 Poles Towers and Fixtures	996,712	38,273			}	1,034,98
7	365 Overhead Conductors and Devices	143,309				1	143,30
8	366 Underground Conduit	2,123					2,12
. 9	367 Underground Conductors and Devices	6,814					6,81
10	368 Line Transformers	162,321	0				162,32
11	369 Services	107,377	0				107,37
12	370 Meters	106,346	1,637				107,98
13	371 Installations on Customer's Premises	0		-			(
14	372 Leased Prop on Customer's Premises	0					(
15	373 Streetlight and Signal Systems	19,232	0				19,23
16	Total Distribution Plant	1,649,712	39,910	0	0	0	1,689,62
17	5. GENERAL PLANT						
18	389 Land and Land Rights	0					(
19	390 Structures and Improvements	0					(
20	391 Office Furniture and Equipment	16,597	530				17,12
21	392 Transportation Equipment	738,795	0				738,79
22	393 Stores Equipment	560			-		56
23	394 Tools, Shop and Garage Equipment	35,554					35,55
24	395 Laboratory Equipment	695					69:
25	396 Power Operated Equipment	12,413					12,41
26	397 Communication Equipment	9,620	824	-			10,44
27	398 Miscellaneous Equipment	13,708	2,681				16,38
28	399 Other Tangible Property	0	·				
29	Total General Plant	827,942	4,035	0	0	0	831,97
30	Total Electric Plant in Service	2,477,653	43,946	0	0	0	2,521,599
31				-	Total Cost of Elect	ric Plant	2,521,59
33				Less Cost of Land	l, Land Rights, Righ	nts of Way	2,066
24				Total Cost upon w	high Depresiation i	e basad [2 510 533

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Year Ended December 31, 2017

2,519,533

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Year Ended December 31, 2017

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				-	
	CON	IPARATIVE BALANCE SHEET AS	sets and Othe	r Debits	
			Balance	Balance	Increase
Line		Title of Account	Beginning	End	or
No.		(a)	of Year	of Year	(Decrease)
			(b)	(c)	(d)
1		UTILITY PLANT			•
2	101	Utility Plant - Electric (P. 17)	1,198,342	1,166,702	(31,640)
3	101	Utility Plant - Gas (P. 20)			0
4					
5		Total Utility Plant	1,198,342	1,166,702	(31,640)
6					- Total
7			:		
8					
9					
10					•
11		FUND ACCOUNTS			•
12		Sinking Funds	0	0	77.000
13		Depreciation Fund (P. 14)	476,164	553,797	77,633
14	128	Other Special Funds	0	0 550 707	77 622
15		Total Funds	476,164	553,797	77,633
16	404	CURRENT AND ACCRUED ASSETS	000.057	640.056	(40.704)
17		Cash (P. 14)	662,657	642,956	(19,701)
18		Special Deposits	0	١	0
19		Working Funds	0	0	 O
20		Notes Receivable	0	224,358	•
21		Customer Accounts Receivable	202,530 23,678	61,992	21,828 38,314
22 23		Other Accounts Receivable	23,678	01,992	30,314
23		Receivables from Municipality Materials and Supplies (P. 14)	109,366	117,775	8,409
25	151	IMaterials and Supplies (F. 14)	109,300	117,770	0,403
26	156	Pronovmente			0
27		Prepayments Miscellaneous Current Assets	o	o	0
28	114	Total Current and Accrued Assets	998,231	1,047,082	48,851
29		DEFERRED DEBITS	330,231	1,0-7,002	
30	181	Unamortized Debt Discount			
31		Extraordinary Property Losses	·		
32		Other Deferred Debits	o	0	- ^ 0
33	100	Total Deferred Debits	0	0	0
34		10.001 2010.100 20210			
35		Total Assets and Other Debits	2,672,737	2,767,580	94,843

COMPARATIVE BALANCE SHEET Liabilities and Other Credits Balance Increase Balance Title of Account Beginning End or Line (Decrease) of Year of Year No. (a) (d) (b) (c) 1 **APPROPRIATIONS** 0 0 201 Appropriations for Construction 0 2 3 **SURPLUS** 0 4 205 Sinking Fund Reserves 0 0 297,898 297,898 5 206 Loans Repayment 207 Appropriations for Construction Repayments 0 6 108,442 1,487,253 1,595,695 7 208 Unappropriated Earned Surplus (P. 12) 1,893,593 108,442 1,785,151 8 Total Surplus **LONG TERM DEBT** 9 0 0 0 10 221 Bonds (P. 6) 0 0 0 11 231 Notes Payable (P. 7) 0 0 Total Bonds and Notes 0 12 **CURRENT AND ACCRUED LIABILITIES** 13 (19,076)33,881 14,805 232 Accounts Payable 14 234 Payables to Municipality 0 0 15 9,950 10,850 900 235 Customers' Deposits 16l 492 533 - 41 236 Taxes Accrued 17 0 0 18 237 Interest Accrued 36,162 4,536 31,626 242 Miscellaneous Current and Accrued Liabilitie 19 62,350 **Total Current and Accrued Liabilities** 75,949 (13,599)20 21 DEFERRED CREDITS 0 22 251 Unamortized Premium on Debt 0 252 Customer Advances for Construction 23 0 253 Other Deferred Credits 0 0 24 0 0 0 25 **Total Deferred Credits** 26 **RESERVES** 0 27 260 Reserves for Uncollectible Accounts 261 Property Insurance Reserve 0 28 0 262 Injuries and Damages Reserves 29 0 30 263 Pensions and Benefits Reserves 0 265 Miscellaneous Operating Reserves 31 0 0 0 32 Total Reserves **CONTRIBUTIONS IN AID OF** 33 CONSTRUCTION 811,637 0 271 Contributions in Aid of Construction 811,637 34 2,767,580 94.843 2,672,737 35 Total Liabilities and Other Credits

State below if any earning of the municipal lighting plant have been used for any purpose other than discharging indebtedness of the plant, the purpose for which used, and the amount thereof.

Ailliua	STATEMENT OF INCOME FOR THE YEAR	A DOGGINDOL O 11 ZO 11	
	STATEMENT OF HAGGINE FOR THE TEXAS		Increase or
Line No.	Account (a)	Current Year (b)	(Decrease) from Preceding Year
			(c)
1	OPERATING INCOME	4 404 706	24 270
2	400 Operating Revenues (P. 37 and 43)	1,121,726	34,379
3	Operating Expenses:	844,377	15,919
4	401 Operation Expense (p. 42 and 47)	143,600	(9,546)
5	402 Maintenance Expense	75,587	1,320
6	403 Depreciation Expense	75,567	1,520
7	407 Amortization of Property Losses		
8	408 Taxes (P. 49)		۵
10	Total Operating Expenses	1,063,564	7,692
11	Operating Income	58,162	26,687
12	414 Other Utility Operating Income (P. 50)	0	0
13	414 Other dumy operating moonie (1 : 00)		
14	Total Operating Income	58,162	26,687
15	OTHER INCOME		•
16	415 Income from Merchandising, Jobbing,		
.	and Contract Work (P. 51)	0	0
17	419 Interest Income	6,543	4
18	421 Miscellaneous Nonoperating Income (P. 21)	62,424	4,327
19	Total Other Income	68,967	4,332
20	Total Income	127,129	31,018
21	MISCELLANEOUS INCOME DEDUCTIONS		
22	425 Miscellaneous Amortization	0	0
23	426 Other Income Deductions	0	0
24	Total Income Deductions	0	0
25	Income Before Interest Charges	127,129	31,018
26	INTEREST CHARGES		_
27	427 Interest on Bonds and Notes	0	0
28	428 Amortization of Debt Discount and Expense		0
29	429 Amortization of Premium on Debt - Credit	0	0
30	431 Other Interest Expense	401	129
31	432 Interest: Charged to Construction - Credit	404	129
32	Total Interest Charges	401	30,890
33	NET INCOME	126,728	30,090
	EARNED SURPLUS	Debits	Credits
Line	Account	(b)	(c)
No.	(a) 208 Unappropriated Earned Surplus (at beginning of period)		1,487,253
34	206 Unappropriated Earned Surpius (at beginning or period)		1,-107,200
35 36			
37	433 Balance Transferred from Income	0	126,728
38	434 Miscellaneous Credits to Surplus (P. 21)	Ö	(18,287)
39	435 Miscellaneous Debits to Surplus (P. 21)	Ō	0
40	436 Appropriations of Surplus (P. 21)	0	0
41	437 Surplus Applied to Depreciation	Ō	0
42	208 Unappropriated Earned Surplus (at end of period)	1,595,695	0
43			_ *
44	TOTALS	1,595,695	1,595,695
			Next Page is 14

Page 15 Annual Report of The Town of Chester UTILITY PLANT - ELECTRIC effect of such amounts. preceding year. Such items should be included in 1. Report below the cost of utility plant in service 4. Reclassifications or transfers within utility plant according to prescribed accounts column (c). accounts should be shown in column (f). 3 Credit adjustments of plant accounts should be 2. Do not include as adjustments, corrections of enclosed in parentheses to indicate the negative additions and retirements for the current or the Adjustments Balance Balance Other Credits Depreciation Transfers End of Year Additions Beginning of Year Line Account (f) (g) (d) (e) (b) (c) No. (a) 1. INTANGIBLE PLANT 2 3 0 0 0 0 0 0 4 5 2. PRODUCTION PLANT 6 A. Steam Production 310 Land and Land Rights 7 311 Structures and Improvements 8 312 Boiler Plant Equipment 9 313 Engines and Engine Driven Generators 10 314 Turbogenerator Units 11 12 315 Accessory Electric Equipment 316 Miscellaneous Power Plant Equipment 13 0 0 0 0 0 Total Steam Production Plant 15 B. Nuclear Production Plant 16 320 Land and Land Rights 17 321 Structures and Improvements 18 19 322 Reactor Plant Equipment 323 Turbogenerator Units 20 21 324 Accessory Electric Equipment 325 Miscellaneous Power Plant Equipment 22 0

⊽

Total Nuclear Production Plant

23

Year Ended December 31, 2017

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Year Ended December 31, 2017

		UTILITY PLANT	- ELECTRIC	Continued))		
		Balance	·			Adjustments	Balance
Line	Account	Beginning of Year	Additions	Depreciation	Other Credits	Transfers	End of Year
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	C. Hydraulic Production Plant						
2	330 Land and Land Rights						
3	331 Structures and Improvements						
4	332 Reservoirs, Dams and Waterways						
5	333 Water Wheels, Turbines and Generators						
6	334 Accessory Electric Equipment						
7	335 Miscellaneous Power Plant Equipment				ļ		
8	336 Roads, Railroads and Bridges						
9	Total Hydraulic Production Plant	0	0	0	<u> </u>	0	
10	D. Other Production Plant						
11	340 Land and Land Rights						
12	341 Structures and Improvements						
13	342 Fuel Holders, Producers and Accessories						
14	343 Prime Movers						
15	344 Generators						
16	345 Accessory Electric Equipment						
17	346 Miscellaneous Power Plant Equipment	ļ					
18	Total Other Production Plant	0	0	0			0
19	Total Production Plant	0	0	0	0	0	
20	Transmission Plant						
21	350 Land and Land Rights						
22	351 Clearing Land and Rights of Way						
23	352 Structures and Improvements						
24	353 Station Equipment						
25	354 Towers and Fixtures						
26	355 Poles and Fixtures						
27	356 Overhead Conductors and Devices			1			
28	357 Underground Conduit					ļ	
29	358 Underground Conductors and Devices					1	
30	359 Roads and Trails	-			0		- 0
31	Total Transmission Plant	0	0	0			0

Year Ended December 31, 2017 Page 17 Annual Report of The Town of Chester UTILITY PLANT -- ELECTRIC (Continued) Other Adjustments Balance Line Balance Credits Transfers End of Year Additions Depreciation No. Account Beginning of Year (d) (e) (f) (g) (b) (c) (a) 4. DISTRIBUTION PLANT 2,066 2,066 2 360 Land and Land Rights 3,102 29,253 32,355 0 361 Structures and Improvements 3 0 0 4 362 Station Equipment 0 0 5 363 Storage Battery Equipment 0 ٥ 559,048 38,273 31,050 6 364 Poles Towers and Fixtures 551,824 0 0 7 365 Overhead Conductors and Devices 0 0 366 Underground Conduit 0 0 0 0 0 9 367 Underground Conductors and Devices 41.926 0 4.870 37,057 10 368 Line Transformers 49,760 3,221 11 369 Services 52,982 0 1,637 3,239 35,002 36,604 370 Meters 12 13 371 Installations on Customer's Premises 0 0 0 0 372 Leased Prop on Customer's Premises 0 0 14 0 0 0 0 373 Streetlight and Signal Systems 15 0 712,185 717,757 39,910 45,482 0 16 Total Distribution Plant 17 5. GENERAL PLANT 0 0 18 389 Land and Land Rights 0 0 390 Structures and Improvements 0 0 19 7,361 20 391 Office Furniture and Equipment 7,345 530 514 429,720 27,402 457,122 21 392 Transportation Equipment 22 393 Stores Equipment 0 0 4,155 23 394 Tools, Shop and Garage Equipment 5,223 1,067 0 395 Laboratory Equipment 0 24 0 1,247 25 396 Power Operated Equipment 1,618 372 9,790 26 397 Communication Equipment 9,278 825 313 2,681 437 2,244 27 398 Miscellaneous Equipment 0 399 Other Tangible Property 0 0 28 0 0 454,517 29 Total General Plant 480,586 4,036 30,105 75,587 0 0 1,166,702 30 Total Electric Plant in Service 1,198,342 43,946 0 104 Utility Plant Leased to Others 0 31 0 0 32 105 Property Held for Future Use 0 0 0 33 107 Construction Work in Progress 0 1,166,702 Total Utility Plant Electric 1,198,342 43,946 75,587 0 34

Page 18 Annual Report of The Town of Chester Year Ended December 31, 2017 Next page is 21 PRODUCTION FUEL AND OIL STOCKS (Included in Account 151) (Except Nuclear Materials) 1. Report below the information called for concerning production fuel and oil stocks. 2. Show quantities in tons of 2,000 lbs., gal., or Mcf., whichever unit of quantity is applicable. 3. Each kind of coal or oil should be shown separately. 4. Show gas and electric fuels separately by specific use. Kinds of Fuel and Oil Total Quantity Cost : Quantity Cost Cost Line ltem (e) (f) No. (b) (c) (d) (a) On Hand Beginning of Year 0 Received During Year 2 TOTAL 0 3 Used During Year (Note A) 5 6 7 8 9 10 Sold or Transferred 11 TOTAL DISPOSED OF 0 12 BALANCE END OF YEAR 0 13 Kinds of Fuel and Oil - continued Quantity Cost Quantity Cost Item Line (i)_ (h) (i) No. On Hand Beginning of Year 14 Received During Year 15 16 TOTAL Used During Year (Note A) 17 18 19 20 21 22 23 24 Sold or Transferred TOTAL DISPOSED OF 25 BALANCE END OF YEAR 26

Note A -- Indicate specific purpose for which used, e.g., Boiler Oil, Make Oil, Generator Fuel, etc.

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Line

No

1 2 3

5

6

14

Line

No.

Line

No.

32

Line

No.

40

Line No.

Year Ended December 31, 2017 Page 21 **MISCELLANEOUS NONOPERATING INCOME (Account 421)** Item Amount (b) (a) 0 **TOTAL** 0 **OTHER INCOME DEDUCTIONS (Account 426)** Item Amount (b) (a) TOTAL 0 **MISCELLANEOUS CREDITS TO SURPLUS (Account 434)** Amount Item (a) (b) **TOTAL** 0 **MISCELLANEOUS DEBITS TO SURPLUS (Account 435)** Amount Item (b) (a) TOTAL 0 **APPROPRIATIONS OF SURPLUS (Account 436)** Item Amount (b) (a)

TOTAL

0

MUNICIPAL REVENUES (Account 482,444)

(K.W.H. Sold under the provision of Chapter 269, Acts of 1927)

Line No.	Acct. No.	Gas Schedule (a)		Cubic Feet (b)	Revenue Received (c)	Average Revenue Per MCF (cents) (0.0000) (d)
1.	Į.					
2 3						
4			TOTALS			
		Electric Schedule (a)		K.W.H. (b)	Revenue Received (c)	Average Revenue Per KWH (cents) (0.0000) (d)
		Municipal: (Other Than Street Lighting) Municipal Power		245,657	49,159	0.2001
12			TOTALS	245,657	49,159	0.2001
13 14 15 16	444-1	Street Lighting:		39,816	7,876	0.1978
17			TOTALO	20.946	7 076	0.1978
18 19			TOTALS	39,816 285,473	7,876 57,035	0.1976

PURCHASED POWER (Account 555)

Line No.	Names of Utilities from Which Electric Energy is Purchased	Where and at What Voltage Received	K.W.H	Amount	Cost per KWH (cents) (0.0000)
	(a)	(b)	(c)	(d)	(e)
20	SHELL	Town Line 23KV	5,133,234	240,050	0.0468
21	PASNY(via MMWEC)	Town Line 23KV	571,182	13,670	0.0239
22	,			••	
23					
24				:	
25					
26					
27					
28					
29		TOTALS	5,704,416	253,720	0.0445

SALES FOR RESALE (Account 447)

not m4

Line No.	Names of Utilities to Which Electric Energy is sold (a)	Where and at What Voltage Delivered (b)	K.W.H (c)	Amount (d)	Revenue per KWH (cents) (0.0000) (e)
30	None				
31					
32					
33					
34					
35					
36					
37					
38					
39		TOTALS	0	0	

Year Ended December 31, 2017

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- Report below the amount of operating revenue for the year for each prescribed account and the amount of increase or decrease over the preceding year.
- 2. If increases and decreases are not derived from previously reported figures, explain any inconsistencies.
- 3. Number of customers should be reported on the basis of

ELECTRIC OPERATING REVENUES (Account 400)

meter readings are added for billing purposes, one customer shall
be counted for each group of meters so added. The average number sales should be given in a footnote.

of customers means the average of the 12 figures at the close of eact 5. Classification on Commercial and Industrial Sales, Account 442 month. If the customer count in the residential service classification

4. Unmetered sales should be included below. The details of such sales should be given in a footnote.

Classification on Commercial and Industrial Sales, Account 442 hards a count of the basis of classification.

includes customers counted more than once because of special regularly used by the respondent if such basis of classification is no services, such as water heating, etc., indicate in a footnote the numbe greater than 1000 KW. See Account 442 of the Uniform System

meters, plus number of late rate accounts except where separate of such duplicate customers included in the classification.

of Accounts. Explain basis of Classification

11101010,	plus number of late rate accounts except where separate	Operating Reve		Kilowatt-hours Sold		Average Num	
				<u></u>		Customers per	r Month
			Increase or		Increase or		Increase or
		Amount for	(Decrease) from	Amount for	(Decrease) from	Number for	(Decrease) from
Line	Account	Year	Preceding Year	Year	Preceding Year	Year	Preceding Year
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)
1	SALES OF ELECTRICITY						_ !
2	440 Residential Sales	855,752	11,638	4,058,559	(37,452)	601	2
3	442 Commercial and Industrial Sales						
4	Small Commercial Sales	155,136	(4,956)	783,904	(43,545)	69	2
5	Large Commercial Sales	0	0	0	0	0	0
6	444 Municipal Sales	57,034	(1,731)	285,473	(16,944)	21	0
7	445 Other Sales to Public Authorities	0	0	0	0		
8	446 Sales to Railroads and Railways	0	0	0	0		
9	448 Interdepartmental Sales	0	0	0	0		
10	449 Miscellaneous Sales	0	0	0	0		
11	Total Sales to Ultimate Consumers	1,067,922	4,951	5,127,936	(97,941)	691	4
12	447 Sales for Resale	0_	0	0	0	0	<u> </u>
13	Total Sales of Electricity*	1,067,922	4,951	5,127,936	(97,941)	691	4
	OTHER OPERATING REVENUES			•			
15	450 Forfeited Discounts	24,602	3,935	•		_	
16	451 Miscellaneous Service Revenues	29,202	25,493		* Includes revenue:		
17	453 Sales of Water and Water Power	0	0		application of fuel of	lauses \$	<u>151,8</u> 46
18	454 Rent from Electric Property	0	0 !				
19	455 Interdepartmental Rents	0	0				:
20	456 Other Electric Revenues	0	0		Total KWH to which	n applied	5,088,120
21							
22							
23							
24							
25	Total Other Operating Revenues	53,804	29,428				
26	Total Electric Operating Revenue	1,121,726	34,379_				

Year Ended December 31, 2017 SALES OF ELECTRICITY TO ULTIMATE CONSUMERS

Report by account number the K.W.H. sold, the amount derived and the number of customers under each filed schedule

₋ine	Account	Schedule	K.W.H.	Revenue	Average Revenue per KWH	Number of C (per Bills re	endered)
No.	No.	(a)	(b)	(c)	(cents) (0.0000) (d)	July 31 (e)	Dec 31 (f)
1 2 3 4 5 6 7 8		Residential Commercial Industrial Municipal Street Lighting	4,058,559 783,904 0 245,657 39,816	855,752 155,136 0 49,159 7,876	0.2109 0.1979 0.0000 0.2001 0.1978		
10 11 12 13 14							
15 16 17 18 19 20							
		LES TO ULTIMATE IERS (page 37 Line 11)	5,1 <u>27,</u> 936	1,067,922	0.2083	0	(

Page 39 Year Ended December 31, 2017 Annual Report of the Town of Chester **ELECTRIC OPERATION AND MAINTENANCE EXPENSES** 1. Enter in the space proved the operation and maintenance expenses for the year 2. If the increases and decreases are not derived from previously reported figures, explain in footnote Increase or Amount for Year (Decrease) from Account (b) Preceding Year Line (a) No. (c) **POWER PRODUCTION EXPENSES** STEAM POWER GENERATION 2 3 Operation: 0 500 Operation supervision and engineering 4 0 5 501 Fuel 0 6 502 Steam Expenses 0 7 503 Steam from other sources 0 504 Steam transferred -- Cr. 0 505 Electric expenses 9 0 10 506 Miscellaneous steam power expenses 0 507 Rents 11 0 0 12 Total Operation 13 Maintenance: 0 510 Maintenance supervision and engineering 14 0 511 Maintenance of Structures 15 0 16 512 Maintenance of boiler plant ٥ 17 513 Maintenance of electric plant 0 18 514 Maintenance of miscellaneous steam plant 0 0 19 Total Maintenance 0 0 20 Total power production expenses -steam power 21 **NUCLEAR POWER GENERATION** 22 Operation: 0 23 517 Operation supervision and engineering 0 24 518 Fuel 25 519 Coolants and water 0 0 26 520 Steam Expenses 0 27 521 Steam from other sources 0 28 522 Steam transferred -- Cr. 0 29 523 Electric expenses 0 30 524 Miscellaneous nuclear power expenses 0 31 525 Rents 0 0 32 **Total Operation** 33 Maintenance: 0 34 528 Maintenance supervision and engineering 0 35 529 Maintenance of Structures 0 36 530 Maintenance of reactor plant 0 531 Maintenance of electric plant 37 0 38 532 Maintenance of miscellaneous nuclear plant 0 0 39 Total Maintenance 0 0 40 Total power production expenses -nuclear power HYDRAULIC POWER GENERATION 41 42 Operation: 0 43 535 Operation supervision and engineering 0 44 536 Water for power 0 45 537 Hydraulic expenses 0 46 538 Electric expenses 0 47 539 Miscellaneous hydraulic power generation expenses

540 Rents

Total Operation

48

49

0

0

0

Annual Report of The Town of Chester

Year Ended December 31, 2017

Page 40

	ELECTRIC OPERATION AND MAINTENANCE EXPENSES - (Continued	rage 40
Lina	A		Increase or
Line No.	Account	Amount for Year	(Decrease) from
NO.	(a)	(b)	Preceding Year
1	HYDRAULIC POWER GENERATION - Continued		(c)
2	Maintenance:		
3	541 Maintenance Supervision and engineering		0
4	542 Maintenance of structures		ŏ
5	543 Maintenance or reservoirs, dams and waterways		ĺ
6	544 Maintenance of electric plant		ō
7	545 Maintenance of miscellaneous hydraulic plant		Ō
8	Total maintenance	0	0
9	Total power production expenses - hydraulic power	0	0
10	OTHER POWER GENERATION		0
11	Operation:		0
12	546 Operation supervision and engineering		0
13	547 Fuel		0
14	548 Generation Expenses	i	0
15	549 Miscellaneous other power generation expense		0
16	550 Rents		0
17	Total Operation	0	0
18	Maintenance:	!	
19	551 Maintenance supervision and engineering		0
20	552 Maintenance of Structures		0
21	553 Maintenance of generating and electric plant		0
22	554 Maintenance of miscellaneous other power generation plant	-	0
23	Total Maintenance	0	0
24 25	Total power production expenses - other power OTHER POWER SUPPLY EXPENSES	0	0
26	555 Purchased power	511,420	22,301
27	556 System control and load dispatching		
28	557 Other expenses		0
29	Total other power supply expenses	511,420	22,301
30	Total power production expenses	511,420	22,301
31	TRANSMISSION EXPENSES		
32	Operation:		
33	560 Operation supervision and engineering		0
34	561 Load dispatching		0
35	562 Station expenses		0
36	563 Overhead line expenses		0
37	564 Underground line expenses		0
38	565 Transmission of electricity by others	24,775	(4,204)
39 40	566 Miscellaneous transmission expenses 567 Rents		0
41	Total Operation	24.775	(4.00.4)
42	Maintenance:	24,775	(4,204)
43	568 Maintenance supervision and engineering		
44	569 Maintenance of structures		
45	570 Maintenance of station equipment		
46	571 Maintenance of overhead lines		
47	572 Maintenance of underground lines		
48	573 Maintenance of miscellaneous transmission plant		ļ
49	Total maintenance	0	0
50	Total transmission expenses	24,775	(4,204)

7 1111100	ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Co	ontinued	Page 41
T			Increase or
Line	Account	Amount for Year	(Decrease) from
No.	(a)	(b)	Preceding Year
	ζ-γ		(c)
1	DISTRIBUTION EXPENSES		
2	Operation:		
3	580 Operation supervision and engineering	0	0
4	581 Load dispatching (Operation Labor)	0	0
5	582 Station expenses Transportation	0	0
6	583 Overhead line expenses	0	0
7	584 Underground line expenses	0	0
8	585 Street lighting and signal system expenses	0	0
9	586 Meter expenses	0	0
10	587 Customer installations expenses	365	365
11	588 Miscellaneous distribution expenses	21,313	(5,367)
12	589 Rents	3,188	2,691
13	Total operation	24,867	(2,310)
14	Maintenance:		
15	590 Maintenance supervision and engineering	0	0
16	591 Maintenance of structures	675	(384)
17	592 Maintenance of station equipment	0	O O
18	593 Maintenance of overhead lines	115,900	(5,018)
19	594 Maintenance of underground lines	. 0	l ``o´
20	595 Maintenance of line transformers	0	0
21	596 Maintenance of street lighting and signal systems	0	(1,494)
22	597 Maintenance of meters	173	(1,857)
23	598 Maintenance of miscellaneous distribution plant	0	0
24	Total maintenance	116,748	(8,753)
25	Total distribution expenses	141,615	(11,063)
26	CUSTOMER ACCOUNTS EXPENSES		(1,7,1000)
27	Operation:		
28	901 Supervision	0	0
29	902 Meter reading expenses	8,538	(2,520)
30	903 Customer records and collection expenses	83,771	(1,130)
31	904 Uncollectible accounts	142	148
32	905 Miscellaneous customer accounts expenses	0	0
33	Total customer accounts expenses	92,451	(3,502)
34	SALES EXPENSES		
35	Operation:		
36	911 Supervision	0	0
37	912 Demonstrating and selling expenses	0	0
38	913 Advertising expenses	l o	0
39	916 Miscellaneous sales expenses	Ō	Ō
40	Total sales expenses	0	0
41	ADMINISTRATIVE AND GENERAL EXPENSES		
42	Operation:		
43	920 Administrative and general salaries	6,174	(5)
44	921 Office supplies and expenses	21,653	(570)
	922 Administrative expenses transferred - Cr	21,000	1 (0.0)
45 46	923 Outside services employed	1,915	(5,853)
	924 Property insurance	1,021	(5,828)
47	· ·	14,410	11,013
48	925 Injuries and damages	144,937	5,550
49	926 Employee pensions and benefits	1	1
50	928 Regulatory commission expenses	0	0
51	929 Store Expense	0	0 (673)
52	930 Miscellaneous general expenses	756	(673)
53	931 Rents	0	0 001
54	Total operation	190,865	3,634

Year Ended December 31, 2017

	ELECTRIC OPERATION AND MAINTENANCE EXPENSES - Continued								
Line No.	Account (a)	Amount for Year (b)	Increase or (Decrease) from Preceding Year (c)						
1	ADMINISTRATIVE AND GENERAL EXPENSES - Cont.								
2 3	Maintenance: 932 Maintenance of general plant	26,852	(793)						
4	Total administrative and general expenses	217,717	2,841						
5	l	987,977	6,372						

SUMMARY OF ELECTRIC OPERATION AND MAINTENANCE EXPENSES

	SUMMART OF ELECTRIC OFERA		AROL EX ENGL	
Line	Functional Classification	Operation	Maintenance	Total
No.	(a)	(b)	(c)	(d)
6	Power Production Expenses			
7	Electric Generation:			
8	Steam Power:			
9	Nuclear Power	i i		
10	Hydraulic Power			
11	Other Power			
12	Other Power Supply Expenses	511,420	0	511,420
13	Total power production expenses	511,420	0	511, 4 20
14	Transmission Expenses	24,775	0	24,775
15	Distribution Expenses	24,867	116,748	141,615
16	Customer Accounts Expenses	92,451	0	92,451
17	Sales Expenses	0		
18	Administrative and General Expenses	190,865	26,852	217,717
19	Total Electric Operation and			
20	_ '	844,377	143,600	987,977

21 Ratio of operating expenses to operating revenues (carry out decimal two places, (e.g., 0.00%)

Compute by dividing Revenues (Acct 400) into the sum of Operation and Maintenance Expenses (Page 42, line 20 (d), Depreciation (Acct 403) and Amortization (Acct 407)

94.81%

22 Total salaries and wages of electric department for year, including amounts charged to operating expenses, construction and other accounts.

266,044

23 Total number of employees of electric department at end of year including administrative, operating, maintenance, construction and other employees (including part-time employees)

6

Year Ended December 31, 2017 Page 49 Annual Report of The Town of Chester TAXES CHARGED DURING THE YEAR 3. The aggregate of each kind of tax should be listed under the appropriate 5. For any tax which it was necessary to apportion 1. This schedule is intended to give the account distribution of total taxes charged to operations and other final accounts during the year. heading of "Federal", "State" and "Local" in such manner that the total tax more than one utility department account, state in a 🔍 footnote the basis of apportioning such tax. for each State and for all subdivisions can be readily ascertained. 2. Do not include gasoline and other sales taxes which have been 6. Do not include in this schedule entries with respect charged to accounts to which the material on which the tax was levied 4. The accounts to which the taxes charged were distributed should be shown in columns (c) to (h). Show both the utility department and number to deferred income taxes, or taxes collected through which the tax was levied was charged. If the actual or estimated amounts payroll deductions or otherwise pending transmittal of account charged. For taxes charged to utility plant show the number of of such taxes are known, they should be shown as a footnote and designated whether estimated or actual amounts the appropriate balance sheet plant account or subaccount. of such taxes to the taxing authority. Total Taxes Charged Kind of Tax During Year Electric Gas Line (omit cents) Acct 408,409 Acct 408,409 No. (a) (g) (h) (i) (b) (c) (d) (e) None 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26

27

28

TOTALS

OTHER UTILITY OPERATING INCOME (Account 414) Report below the particulars called for in each column Gain or Amount of Operating (Loss) from Amount of Amount of Expenses Operation Investment Department Line Property (d) (e) No. (a) (b) (c) 3 4 5 6 7 8 9 10 11 **TOTALS**

Page 51 Year Ended December 31, 2017

0

Annual Report of The Town of Chester INOME FROM MERCHANDISE, JOBBING, AND CONTRACT WORK (Account 415) Report by utility departments the revenue, costs, expenses, and net income from merchandising, jobbing, and contract work during the year. Electric Gas Other Utility Department Department Total Department Item Line (b) (c) (d) (e) (a) No. 1 Revenues: 0 0 Merchandise sales, less discounts, allowances and returns 0 0 Contract work Commissions 5 Other (list according to major classes) 7 8 9 0 0 0 Total Revenues 10 11 12 13 Costs and Expenses: 0 0 Cost of sales (list according to major 14 15 classes of cost) 16 0 0 17 Materials 18 Outside Service Labor 0 19 Labor 20 21 22 23 24 25 26 Sales Expenses 27 Customer accounts expenses 28 Administrative and general expenses 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48

49

50 51 TOTAL COSTS AND EXPENSES

Net Profit (or loss)

SALES FOR RESALE (Account 447)

- Report sales during year to other electric utilities and to cities or other public authorities for distribution to ultimate consumers.
- 2. Provide subheadings and classify sales as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Municipalities, (4) R.E.A. Cooperatives, and (5) Other Public Authorities. For each sale designate statistical classification in column (b) thus: firm power, FP; dump or surplus power, DP; other, G,

and place and "x" in column (c) if sale involves export acros a state line.

- 3. Report separately firm, dump, and other power sold to the same utility. Describe the nature of any sales classified as Other Power, column (b).
- 4. If delivery is made at a substation indicate ownership in column (e), thus: respondent owned or leased, RS; customer owned or leased, CS.

			Export			Kw	or Kva of D	emand
			Across				Avg mo.	Annual
		Statistical	State		Sub	Contract	Maximum	Maximum Demand
Line	Sales to:	Classification (b)	Line (c)	Point of Delivery (d)	Station	Demand (f)	Demand (g)	(h)
No.	(a)		1114	11111111111111111111111111111111111111	:::(I+X:::	*::::::()%:::::::	37	
2	None						1	
3						*		
4								
6		1						
7						:		
3 4 5 6 7 8								ļ
9								
11				•				
12								
13			,					
14 15							ļ	
16								
17		!						
18								
20	<u> </u>						ļ	
21								
22						1		
23 24				}				
25								
26		\						
27 28						Ì		
29							ļ '	
30								
31								
32		,	1					
34				ļ				
35								
36 37								
38							[
39							1	
40	w 1885	and						
41	* Winter period contract dem	ano	_		 	<u> </u>		
42	<u> </u>	1		· — —				

SALES FOR RESALE (Account 447) - Continued

5. If a fixed number of kilowatts of maximum demand is specified in the power contract as a basis of billings to the customer this number should be shown in column (f). The number of kilowatts of maximum demand to be show in column (g) and (h) should be actual based on monthly readings and should be furnished whether or not used in a determination of demand charges. Show in column (i) type of demand reading (instantaneous, 15, 30, or 60 minutes)

integrated).

- 6. The number of kilowatt-hours sold should be the quantities shown by the bills rendered to the purchasers.
- 7. Explain any amounts entered in column (n) such as fuel or other adjustments.
- 8. If a contract covers several points of delivery and small amounts of electric energy are delivered at each point, such sales may be grouped.

Type of Demand Reading (I)	Voltage at Which Delivered (j)	Kilowati- Hours (k)	Re Capacity Charges (I)	venue (Omit C Energy Charges (m)	ents) Other Charges (n)	Total (o)	Revenue per kwh (CENTS) (0.0000) L (p) !	inė No.
		į						1 2 3 4 5
					i.	·		6 7 8 9 10
2.00		-						11 12 13 14 15
		-		e de la companya de l				16 17 18 19 20
				į				21 22 23 24 25
ī.							į	26 27 28 29 30
								31 32 33 34
								35 36 37 38 39 40
	TOTALS:	0	0.00	0.00		0.00		41 42

PURCHASED POWER (Account 555) (EXCEPT INTERCHANGE POWER)

- Report power purchased for resale during the year.

 Exclude from this schedule and report on page 56 particulars concerning interchange power transactions during the year.
- 2. Provide subheadings and classify purchases as to (1) Associated Utilities, (2) Nonassociated Utilities, (3) Associated Nonutilities, (4) Other Nonutilities, (5) Municipalities, (6) R.E.A Cooperatives, and (7) Other Public

Authorities. For each purchase designate statistical classification in column (b), thus: firm power, FP; dump or surplus power, DP; other, O, and place an "x" in column (c) if purchase involves import across a state line.

Report separately firm, dump, and other power purchased from the same company. Describe the nature of an purchases classified as Other Power, column (b).

88888						Kw	or Kva of D	emand
			Across		Sub	Contract	Avg mo Maximum	Annual Maximum
Line	Purchased from	Statistical Classification	State Line		Station	Demand	Demand	Demand
No	(a)	(b)	(c)	(d):	(e)	(f)	(g)	(h)
1 2]].			
	NYPA Shell	FP FP	X	Chester/Becket line Chester/Becket line		80		
5	SHE!!			SHOOLON DOORS IN IS				
6 7								
8								
9 10								
11						· !		
12								
14 15								
16								
17 18								
19								
20								
22								_
23 24					1			
25				ļ				
26 27				1			ļ	
28			Į					
29 30								
31 32								
33								
34 35								
36								
37 38	Capacity Charges are reduced	 by Annual Flusi] h of Fund	l ds for PSA Power Co	 ntracts			
39	Annual Flush of Funds for F	PSA Power Co	ntracts a	nd balance of Deferre	ed Cred	its I		
40	 Winter period contract dem Includes transmission and 	and. administrative d	l charges.					
42								

PURCHASED POWER (Account 555) (EXCEPT INTERCHANGE POWER)

 If receipt of power is at a substation indicate ownership in column (e), thus: respondent owned or leased, RS; seller owned or leased, SS.

5. If a fixed number of kilowatts of maximum demand is specified in the power contract as a basis of billing, this number should be shown in column (f). The number of kilowatts of maximum demand to be shown in columns (g) and (h) should be actual based on monthly readings and should be furnished whether or not used in the determinatior of demand charges. Show in column (i) type of demand reading (instantaneous, 15, 30, or 60 minutes integrated).

- 6. The number of kilowatt hours purchased should be the quantities shown by the power bills.
- 7. Explain any amount entered in column (n) such as fuel or other adjustments.

and (h) should	be actual based	on monthly re	adings and	9044191111111111111			
Type of	Voltage		Chet	of Energy (Om	if Cente)		K₩Ħ
Demand	at Which	Kilowatt-	Capacity	Energy	Other		(CENTS)
Reading	Delivered	Hours	Charges	Charges	Charges	Total	(0.0000)
(i)	()	(k)	(1)	(m)	(n) **	(0)	(p)
60 minutes	23KV	571,182	3,905	2,810	6,955	13,670	\$0.0239
00 minutes	23 KV	5,133,234	0,000	240,050	0.00	240,050	\$0.0468
 .						'	
ļ]						
		1					
		·			ļ		
							1
				0.10.000	0.055.40	253,720	\$0.0445
		5,704,416	3,905	242,860	6,955.42	253,720	\$0.0 <u>445</u>
					ļ		ļ
		ļ			1	,	
							1
•			ļ				
-	TOTALS:	5,704,416	3,905	242,860	6,955	253,720	0.0445
	101/120.	1 3,70 1,1	0,000	_ :,		·	

Year Ended December 31, 2017

anged for the year. Item			Kilowatt-hours
(a)			(b)
SOURCES OF ENERGY			(2)
Generation			
Steam			
Nuclear			-
Hydro			
Other			
Total Generation			l o
Purchases	<u>-</u>		5,608,291
	In (gross)	0	
·	< Out (gross)	0	
7110101	(Net (Kwh)		j o
	Received	0	
Transmission for/by others (wheeling)	< Delivered	0	
	(Net (Kwh)] 0
TOTAL	` · · · ·		5,608,291
DISPOSITION OF ENERGY			
Sales to ultimate consumers (including interdepartmental sal	les)		5,127,936
Sales for resale			0
Energy furnished without charge		<u></u>	-
Energy used by the company (excluding station use):			
Electric department only			. 0
Energy losses] 0
Transmission and conversion losses	0.00%	0	
Distribution losses	8.57%	480,355	
Unaccounted for losses			100.05
Total energy losses			480,355
Energy losses as percent of total on line 15	8.57%		F 000 004
		TOTAL	5,608,291

MONTHLY PEAKS AND OUTPUT

- Report hereunder the information called for pertaining to simultaneous peaks established monthly (in kilowatts) and monthly output (in kilowatt-hours) for the combined sources of electric energy of respondent.
- 2. Monthly peak col. (b) should be respondent's maximum kw load as measured by the sum of its coincidental net generation and purchase plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system. Monthly peak including such emergency deliveries should be shown in a footnote with a brief explanation.
- as to the nature of the emergency.
- 3. State type of monthly peak reading (instantaneous 15, 30, or 60 minutes integrated.)
- 4. Monthly output should be the sum of respondent's net generation and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with line 15 above.
- If the respondent has two or more power systems not physically connected, the information called for below should be furnished for each system.

Annual Report of The Town of Chester

				Monthly Peak			Monthly Output
			Day of	Day of		Type of	(kwh)
Line	Month	Kilowatts	Week	Month	Hour	Reading	(See Instr. 4)
No.	(a)	(b)	(c)	(d)	(e)	(f)	(g)
29	January	1081	Sunday	8	19:00	60 minute	536,606
30	February	1048	Sunday	19	18:00	60 minute	488,477
31	March	1014	Tuesday	21	13:00	60 minute	510,946
32	April	887	Sunday	2	20:00	60 minute	436,429
33	May	790	Thursday	18	21:00	60 minute	425,287
34	June	926	Monday	12	21:00	60 minute	442,350
35	July	960	Wednesday	19	16:00	60 minute	479,347
36	August	927	Tuesday	22	21:00	60 minute	451,848
37	September	908	Monday	25	20:00	60 minute	415,994
38	October	799	Sunday	29	18:00	60 minute	418,369
39	November	1064	Thursday	23	12:00	60 minute	501,319
40	December	1064	Saturday	23	12:00	60 minute	501,319
41						TOTAL	5,608,291

Allinai N	CPUIL OI	GENERATING STATIO	Pages 58	through 66	,	
	GENER	ATING STATION STATISTICS (La (Except Nuclear)	rge Stations)			Pages 58-59
Line		ltem	Plant	Plant	Plant	Plant
No.		(a)	(b)	(c)	(d)	(e)
	1					
	3	NONE				
	4					
	5					
	6					
		STEAM GENERATING STATIO	NS			Pages 60-61
Line		Item	Plant	Plant	Plant	Plant
No.		(a)	(b)	(c)	(d)	(e)
	1	NO.UE				
i	3	NONE				
	4					
	5					'
	6					
	НҮ	DROELECTRIC GENERATING ST	ATIONS			Pages 62-63
Line		Item	Plant	Plant	Plant	Plant
No.		(a)	(b)	(c)	(d)	(e)
	1					
	2 3	NONE				
	4					
	5					
_	6					
COM	VIBUSTI	ON ENGINE AND OTHER GENER	ATING STATIONS			Pages 64-65
Line		Item	Plant	Plant	Plant	Plant
No.		(a)	(b)	(c)	(d)	(e)
	1	1				
	2	NONE				
	2 3 4 5 6					
	5					
	6					
	GENER	ATING STATION STATISTICS (S	mall Stations)			Page 66
Line		Item	Plant	Plant	Plant	Plant
No.		(a)	(b)	(c)	(d)	(e)
	1					
	3	NONE				
	3 4					
	5					
1	6					

TRANSMISSION LINE STATISTICS

Report information concerning transmission line as indicated below.

					Type of	ength (Pole Miles)	Number	Size of
	De	signation		Operating	Supportive	On Structures of	On Structures of	of	Conductors
ine		From	То	Voltage	Structure	Line Designated	Another Line	Circuits	and Materia
No.		(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
	1	<u> </u>		` ` `				<u>-</u>	<u> </u>
	2 NC	ONE							
	3			l					1
	3 4 5 6 7 8 9			!					
•	-								
	9								
-	0								
	/	i		1					
	8								
	9								
	10								
	11								
	12								
	13	1		!					
	14								Ì
	15								
•	16								1
	17								
	18			!					
	19								
	19	1							
	20	- [1
	21								
	22 23								1
	23								
	24			1			!		
	25 26					1			
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	47				TOTALS		:i		

SUBSTATIONS

- Report below the information called for concerning substations of the 4. Indicate in column (b) the functional character of each substation, designating respondent as of the end of the year.

 whether transmission or distribution and whether attended or unsattended.
- Substations which serve but one industrial or street railway customer 5. Show in columns (i), (j), and (k) special equipment such as rotary converters, should not be listed hareunder.
- 3. Substations with capacities of less that 5000 kva, except those servir 6. Designate substations or major items of equipment leased from others, jointly customers with energy for resale, may be grouped according to functions owned with others, or operated otherwise than by reason of sole ownership by

name of lessor, date and period of lease and annual rent. For any substation or equipment operated other than by reason of sole ownership or lease, give name of co-owner or other party, explain basis of sharing expenses of other accounting between the parties, and state amounts and accounts affected in respondent's books of account. Specify in each case whether lessor, co-owner or other party is an associated company.

character, but the number of such substations must be shown. the respondent. For any substation or equipment operated under lease, give Conversion Apparatus and Number of ecial Equipment Number of Capacity of Character Voltage Substation in kva Transformers Spare Type of Number Name and Location of of Units Capacity Transformers Equipment (In Service) In Service Substation Primary Secondary Tertiary Line of Substation **(f)** (g) (h) (j) (d) (e) (a) (b) (c) No. 2 NONE 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 TOTALS 0 26

Pages 69 Annual Report of The Town of Chester Year Ended December 31, 2017 **OVERHEAD DISTRIBUTION LINES OPERATED** Line Length (Pole Miles) Wood Poles Total Steel Towers No. 0.00 0.00 1 Miles -- Beginning of Year 0.00 0.00 2 Added During Year 3 Retired During Year 0.00 0.00 0.00 4 Miles -- End of Year 6 7 8 9 10 11 12 13 14 15 ELECTRIC DISTRIBUTION SERVICES, METERS AND LINE TRANSFORMERS Line Transformers Total Number of Electric Watt-hour Number Capacity Services Line Item Meters (kva) No. 0.0 0 0 16 Number at beginning of year: 17 Additions during year Purchased 18 Installed 19 20 Associated with utility plant acquired 0 0 0.0 0 **Total Additions** 21 22 Reductions during year: 0 23 Retirements 0 24 Associated with utility plant sold 0 0 0.0 0 25 Total Reductions 0 0 0.0 0 26 Number at end of year 0.0 27 In stock 28 Locked meters on customers' premises 29 Inactive transformers on system 30 In customers' use 0.0 31 in company's use 0 0 0.0 0 Number at end of year

Year Ended December 31, 2017

age	70 Annual Report of The Town of Ch	ester			1 ear Lilded L	December 31, 2017
	CONDUIT, UNDERGROUND CA		BLE - (Distribu	tion System)		
ncerni	ng conduit, underground cable, and submarine cable	at end of year.				. 0-1-1-
		Miles of Conduit Bank	Undergrou		Submarine	
Line	Designation of Underground System	(All Sizes and Types)	Miles *	Operating Voltage	Feet *	Operating Voltage
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43		0.00 Miles	0.00	1	0	
44	*indicate number of conductors per cable	0.00 1111100	- 3.00		•	<u> </u>

STREET LAMPS CONNECTED TO SYSTEM											
			,	Type ncandescer	+ N/	lercury Vap	or Flore	escent & Qu	ıartz	Sodium	
Line		City or Town	Total	Municipal	Other	Municipal	Other	Municipal	Other	Municipal	Other
No.		(a)	(b)	(c)	(d)	(e)_	(f)	(g)	(h)	(i)	(j)
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RATE SCHEDULE INFORMATION

- 1. Attach copies of all Filed Rates for General Consumers
- 2. Show below the changes in rate schedules during year and the estimated increase or decrease in annual revenues predicted on the previous year's operations.

or decrease in annual revenues predicted on the previous year's operations.							
Effective Date	M.D.P.U. Number	Rate Schedule	Estimated Effect on Annual Revenues	Decreases			
01-Jun-13	MDTE No. 34	Residential Service	Increases	Decreases	_		
01-Jun-13	MDTE No. 35	Commercial Service					
01-Jun-13	MDTE No. 36	Municipal Service		·	, .		
01-Jun-13	MDTE No. 37	Large Power Service					
01-Jun-13	MDTE No. 38	Street Lighting Service			,		
01-Jun-13	MDTE No. 39	Purchased Power Cost Adj					
					•		
					-		

Annual Report of The Town of Chester	Year Ended December 31, 2017	Page 81
	THIS RETURN IS SIGNED UNDER THE PENALTIES OF PERJURY	· .
		Mayor
Jill E Moretz	oe & More Manag	er of Electric Light
Durne C. Perse	De Per	Selectmen or
Deryck Savoy		Members of the Municipal Light Board
		* . * * _{5.}
MASSACHUSE	RTIES AFFIXED OUTSIDE THE COMMONWEALTH OF TTS MUST BE PROPERLY SWORN TO	19
Then personally appeared	SS	
		* .
		*
	And severally made oath to the truth of the foregoing statement by them subscribed according to their best knowledge and belief.	٠.
		Notary Public or Justice of the Peace